Team C4IEWS

Team C4IEWS and Industry... Adopting, Adapting and Developing Technology for the Warfighter Today and Tomorrow

May 6-7, 2002

Advance
Planning
Briefing for
Industry

DEPARTMENT OF THE ARMY

HEADQUARTERS, U.S. ARMY COMMUNICATIONS-ELECTRONICS COMMAND

AND FORT MONMOUTH

FORT MONMOUTH, NEW JERSEY 07703-5000

REPLY TO
ATTENTION OF

Office of the Commanding General

Ladies and Gentlemen:

On behalf of the Army Command, Control, Communications, Computers, Intelligence, Electronics Warfare and Sensors (C4IEWS) Team, it is my pleasure to welcome you to the 2002 Advance Planning Briefing for Industry (APBI). The theme of this year's conference is "Team C4IEWS and Industry … Adopting, Adapting and Developing Technology for the Warfighter Today and Tomorrow."

The APBI Program continues to be one of our most successful ways of strengthening the government's partnership with industry and ensuring the most sophisticated, technologically superior equipment is available for our soldiers. The exchange of information at these forums is key to enabling our military to maintain and enhance America's warfighting edge.

A hard copy of the proceedings and a compact disk that contains information being presented at the APBI is being provided to you. The presentations include our Army requirements, sustainment efforts and corresponding contract opportunities available to industry within the next five years.

I thank you for your participation in the APBI and hope you pursue future business opportunities with Team C4IEWS.

Sincerely,

William H. Russ
Major General, U.S. Army
Commanding

NOTICE

This publication contains the briefings presented during this Advance Planning Briefing for Industry (APBI). Following the APBI, you may obtain a Proceedings Book for a minimal fee by contacting the Defense Technical Information Center (DTIC). The telephone number is: (800) 225-3842.

We hope that the above publication proves beneficial to your long-range planning efforts. If you have any additional questions and/or suggestions, please contact Denise Ellison, email: Denise.Ellison@mail1.monmouth.army.mil, (732)

ECOM Bottom Line: THE WARFIGHTE

DISCLAIMER

The use of trade names in this report does not constitute official endorsement of any products. This report may not be cited for purpose of advertisement.

The information provided is accurate as of the time of publication, and may be subject to change.

THE OVERALL CLASSIFICATION OF THIS PUBLICATION IS UNCLASSIFIED

CONTENTS

	Page
WELCOMING REMARKS	2
ENTERPRISE SYSTEMS ENGINEERING	8
ACQUISITION CENTER OVERVIEW	24
LOGISTICS AND READINESS CENTER CONTRACT OPPORTUNITIES	103
RESEARCH, DEVELOPMENT AND ENGINEERING CENTER CONTRACT OPPORTUNITIES	140
TOBYHANNA ARMY DEPOT MISSION AND CAPABILITIES/PARTNERING WITH INDUSTRY	209
GUEST SPEAKER	234
PEO EIS CONTRACT OPPORTUNITIES	235
PEO C3T OVERVIEW	249
GROUND COMBAT C2 FAMILY OF SYSTEMS/ABCS SEI	261
COMMON HARDWARE SYSTEMS – 3	287
PEO IEW&S OVERVIEW	297
PM SIGNALS WARFARE CONTRACT OPPORTUNITIES	311
PM NV/RSTA CONTRACT OPPORTUNITIES	326
VIRTUAL ACQUISITION PLANNING FOR INDUSTRY	349

Major General William H. Russ
Commanding General
U.S. Army Communications-Electronics Command
and Fort Monmouth, New Jersey

Major General William H. Russ assumed his current duties as Commanding General of the United States Army Communications- Electronics Command and Fort Monmouth, New Jersey on July 20, 2001. Previously he was the Commanding General of the United States Army Signal Command of Fort Huachuca, Arizona and the Director for Programs and Architecture, Office of the Director of Information Systems for Command, Control, Communications and Computers in Washington, D.C.

Major General Russ is a graduate of Florida A & M University with a Bachelor of Science degree in Electronics. He holds a Master of Science degree in Public Administration from Shippensburg University in Pennsylvania.
His military education includes the Signal Basic and Advanced Courses, the Armed Forces Staff College and the United States Army War College.

After completion of Airborne, Ranger School and the Signal Officer Basic Course, Major General Russ served as Communications Officer for the 1st Battalion, 32nd Armor, 3rd Armored Division, United States Army Europe and Seventh Army. After serving four years in Germany, Major General Russ attended the Signal Officer Advanced Course, Fort Gordon, Georgia, and upon completion, was assigned as Assistant S-3, 67th Signal Battalion (Combat), Fort Gordon. He later served as Commander, Communications and Electronics, United States Army Joint Support Group - Joint Support Area, United States Forces, Korea; Instructor/Branch Chief, Officer Advanced Division, Officer Training Directorate, United States Army Signal Center and School, Fort Gordon; Personnel Assignments Officer, Signal Branch, Total Army Personnel Center, Alexandria, Virginia; Associate Director (Information Mission Area Steering Group), Executive Officer for the Deputy Chief of Staff for Information Management; Commander, 43rd Signal Battalion, 5th Signal Command, United States Army Europe and Seventh Army, Germany; Staff Officer, Office of the Director for Information Systems, Command, Control, Communications and Computers, United States Army, Washington, D.C.; Commander, 1st Signal Brigade, United States Forces, Korea; Executive Assistant, J-6, Joint Staff, Washington, D.C.; Secretariat, Military Communications-Electronics Board, Joint Staff, Washington,